

## Summary

A fuel injector (1) for fuel-injection systems of internal combustion engines includes a solenoid coil (10), a tubular support (8) acting as inner pole of the solenoid coil (10),  
5 and a filter element (19), the filter element (19) being press-fitted with an outer contour (26) of a tubular support (8) of the fuel injector (1).

(Figure 2B)